| li | ndex | of Cl | aims |  |
|----|------|-------|------|--|
|    |      |       |      |  |

| App | licatior | ı/Contro | l No. |
|-----|----------|----------|-------|
|     |          |          |       |

09/617,608

Examiner

Phirin Sam

Applicant(s)/Patent under Reexamination

RAO ET AL.

Art Unit

2616

Rejected Allowed

(Through numeral) Cancelled

Restricted

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|           |                |              |              |          |          |  |  |              | _            |                        |
|-----------|----------------|--------------|--------------|----------|----------|--|--|--------------|--------------|------------------------|
| Cla       | Date           |              |              |          |          |  |  |              |              |                        |
| Final     | Original       | 7/21/07      |              |          |          |  |  |              |              |                        |
|           | 1              | =            |              |          |          |  |  |              | $\vdash$     |                        |
|           | 1<br>2<br>3    | =            |              |          |          |  |  |              | $\vdash$     |                        |
|           | 3              | =            |              |          |          |  |  |              |              |                        |
|           | <b>4</b> 5     | =            |              |          |          |  |  |              |              |                        |
|           | 5              | =            |              |          |          |  |  |              |              |                        |
|           | 6              | =            |              |          |          |  |  | <u> </u>     |              |                        |
|           | 7              | =            | <u> </u>     | <u> </u> | <u> </u> |  | L  |              |              | Щ                      |
|           | 8              | =            | ļ            |          | _        | <u> </u>   |  |              |              |                        |
|           | 9              | _            |              |          | _        |  |  | ļ            | _            | _                      |
|           | 10<br>11       | =            | ├            |          | <u> </u> | ┝  | -  | <del> </del> | <u> </u>     |                        |
|           | 12             | ╘            | ├            |          | -        | ┝┈   |  | <del> </del> |              | H                      |
| <b>-</b>  | 13             | 를            | <del> </del> | -        | $\vdash$ | $\vdash$   | <u> </u>   |              | ├            | $\vdash \dashv$        |
|           | 13<br>14       | =            | <del> </del> |          | ┢        | <u> </u>   |  | $\vdash$     | $\vdash$     | $\vdash \vdash \vdash$ |
| <b>——</b> | 15             | =            | $\vdash$     |          | $\vdash$ | <del> </del>                                     |  | $\vdash$     | <u> </u>     | Н                      |
|           | 16             | =            | $\vdash$     |          |          |  |  | 一            | $\vdash$     |                        |
|           | 16<br>17       | =            | $\vdash$     |          |          | <del>                                     </del> | _  | _            | _            |                        |
|           | 18             | =            |              |          | -        | -  | _  |              |              |                        |
|           | 19             | =            |              |          |          | $\vdash$   |  |              |              | П                      |
|           | 20             | =            |              |          |          |  |  |              |              |                        |
|           | 19<br>20<br>21 | =            |              |          |          |  |  |              |              |                        |
|           | 22<br>23       | =            |              |          |          |  |  |              |              |                        |
|           | 23             | =            |              |          | _        |  |  |              |              |                        |
|           | 24<br>25       | =            |              |          |          | <u> </u>   |  |              | <u></u>      |                        |
|           | 25             | =            | _            |          |          |  |  | _            |              |                        |
|           | 26             | =            | <u> </u>     |          |          | <u> </u>   |  | _            | ļ            | _                      |
|           | 27<br>28       | =            | H            |          |          | ├  | _  | <u> </u>     | ├            |                        |
| •         | 29             | =            |              | -        |          | <del> </del>                                     | -  | -            | ┝            | Н                      |
|           | 30             | =            | -            | -        | -        | ⊢  | _  | -            | -            | _                      |
|           | 31             | =            |              | -        |          | -  | -  |              | -            | $\vdash$               |
|           | 32             | =            | -            | -        |          | ├─   | _  |              | -            | -                      |
|           | 33             | =            |              | $\vdash$ |          |  |  | _            | <del> </del> |                        |
|           | 34             | _            | _            | <b>.</b> |          |  |  |              |              |                        |
|           | 35             |              |              |          |          |  |  |              | П            |                        |
|           | 36             |              |              |          |          |  |  |              |              |                        |
|           | 37             |              |              |          |          |  |  |              |              |                        |
|           | 38<br>39       |              |              |          |          |  |  |              |              |                        |
|           |                |              |              |          |          | L  |  |              |              | $\square$              |
|           | 40             | <u> </u>     | <u> </u>     | $\vdash$ |          |  | _  | <u> </u>     |              | Ш                      |
|           | 41             |              |              | _        | _        | _  | _  |              |              | $\vdash$               |
|           | 42<br>43       | $\vdash$     | $\vdash$     | -        |          | <u> </u>   | H  |              | -            | $\vdash \vdash$        |
|           | 43             | $\vdash$     |              |          | -        |  | H  | -            | $\vdash$     | $\vdash \vdash$        |
| -         | 45             | $\vdash$     | <del></del>  | -        | $\vdash$ | <u> </u>   | <del>                                     </del> | $\vdash$     | -            | Н                      |
|           | 46             | <del> </del> | <del></del>  |          |          |  | -  | $\vdash$     |              | $\vdash$               |
|           | 47             |              |              |          | Н        |  |  |              | Н            | $\vdash$               |
|           | 48             |              |              |          |          |  |  |              |              | H                      |
|           | 49             |              |              |          |          |  |  |              |              |                        |
|           | 50             |              |              |          |          |  |  |              |              |                        |

| Cla          | aim            |              |              |  |          | Date     | 9        |          |             |                   |
|--------------|----------------|--------------|--------------|--|----------|----------|----------|----------|-------------|-------------------|
| Final        | Original       |              |              |  |          |          |          |          |             |                   |
|              | 51             |              |              |  |          |          | _        |          |             | Г                 |
|              | 51<br>52       |              |              |  |          |          |          |          |             |                   |
|              | 53<br>54       |              |              |  |          |          |          |          |             |                   |
|              | 54             |              |              |  |          |          |          |          |             |                   |
|              | 55             |              |              |  |          |          | <u> </u> |          | <u> </u>    |                   |
|              | 56             |              |              | <u> </u>   |          | <u> </u> |          |          |             | $ldsymbol{f eta}$ |
|              | 57             | <u> </u>     |              | <u> </u>   | L        | <u> </u> |          |          |             | _                 |
|              | 58             | <u> </u>     |              | _  | <u> </u> | ļ        | <u> </u> |          |             | L                 |
|              | 59             | _            |              | <u> </u>   |          | <u> </u> |          |          | _           | ┡                 |
|              | 60             |              |              | ⊢  | ⊢        | ├        | <u> </u> |          |             | ⊢                 |
|              | 61<br>62       |              |              | ⊢  | ⊢        | ├        | ⊢        |          | -           | -                 |
|              | 63             | ├            |              | -  | -        | -        | ├        |          |             |                   |
|              | 64             | <del> </del> |              | <del> </del>                                     | $\vdash$ | $\vdash$ | ┢        |          | -           | ┢                 |
|              | 65             | $\vdash$     |              | -  | $\vdash$ | $\vdash$ | $\vdash$ |          |             | ⊢                 |
| -            | 66             | $\vdash$     |              | ├  | ╌        | ┝        | -        |          | ┢           | ┢                 |
|              | 67             | <u> </u>     |              | <del>                                     </del> | $\vdash$ | $\vdash$ | _        |          | -           | H                 |
| -            | 68             | <b></b> -    |              | $\vdash$   | Т        | _        |          |          |             | H                 |
|              | 69             |              |              | $\vdash$   |          | <u> </u> |          |          |             |                   |
|              | 70             |              |              |  | <u> </u> |          | _        |          |             |                   |
|              | 71             |              |              |  |          |          |          |          |             |                   |
|              | 72             |              |              |  |          |          |          |          |             |                   |
|              | 72<br>73<br>74 |              |              |  |          |          |          |          |             |                   |
|              | 74             |              |              |  | L        |          |          |          |             | L                 |
|              | 75<br>76       |              |              |  | _        | <u> </u> |          |          |             |                   |
|              | 76             | ļ            | <u> </u>     | <u> </u>   | _        | <u> </u> | _        | <u> </u> |             | L                 |
|              | 77             | <u> </u>     | ┡            | <u> </u>   | ┡        | <u> </u> |          | Ŀ        | _           | <u> </u>          |
| -            | 78<br>79       | ┝            | <u> </u>     | ⊢  | H        |          | -        | <u> </u> | ļ           | -                 |
| -            | 80             | _            | -            |  | -        | ├        | ┝        | ├        | -           | $\vdash$          |
| -            | 81             | $\vdash$     | $\vdash$     |  | -        | H        | <u> </u> | -        |             | H                 |
| <del> </del> | 82             |              | ┝            | -  | $\vdash$ | -        | -        |          | ┢           | -                 |
|              | 82<br>83       |              |              |  |          | H        |          |          | $\vdash$    | _                 |
|              | 84             |              | -            | -  |          |          |          |          | $\vdash$    | _                 |
|              | 85             | Г            |              |  |          |          |          |          |             |                   |
|              | 86             |              |              |  |          |          |          |          |             |                   |
|              | 87             |              |              |  |          |          |          |          |             |                   |
|              | 88             |              |              |  |          |          |          |          |             |                   |
|              | 89             |              |              |  |          |          |          |          |             | L                 |
|              | 90             |              | _            |  |          |          |          | _        |             | _                 |
|              | 91             |              | _            |  |          |          |          | _        |             |                   |
|              | 92             |              | _            | <u> </u>   | <u> </u> | <u> </u> | ļ        | <u> </u> |             | _                 |
| <u> </u>     | 93<br>94       | -            | <u> </u>     | $\vdash$   | $\vdash$ | $\vdash$ | -        | <u> </u> | <b></b>     |                   |
| <u> </u>     | 95             | $\vdash$     | ┝            | <del> </del>                                     | $\vdash$ | $\vdash$ | -        | <u> </u> | <u> </u>    | _                 |
|              | 96             | _            | <del> </del> | -  |          |          |          |          |             | <u> </u>          |
|              | 97             | Ι            | <del></del>  | $\vdash$   |          | -        | H        |          | <del></del> |                   |
|              | 98             | П            |              |  | П        | -        | _        |          |             |                   |
|              | 99             |              |              |  |          |          |          |          |             |                   |
|              | 100            |              |              |  |          |          |          |          |             |                   |
|              |                |              |              |  |          |          |          |          |             |                   |

| CI    | aim                             |              |          |  | r            | 2010   | _            |          |  |                 |
|-------|---------------------------------|--------------|----------|--|--------------|--|--------------|----------|--|-----------------|
| Ci    |                                 |              |          | Г  | т,           | Date   | -            | 1        |  | Н               |
| Final | Original                        |              |          |  |              |  |              |          |  |                 |
|       | 101                             |              |          |  | <u> </u>     |  | <del> </del> | -        | -  | Н               |
|       | 101<br>102<br>103               | $\vdash$     | $\Box$   |  |              |  |              |          | _  | П               |
|       | 103                             |              |          |  |              |  |              |          |  | П               |
|       | 104                             |              |          |  |              |  |              |          |  |                 |
|       | 104<br>105                      |              |          |  |              |  |              |          |  |                 |
|       | 106                             |              |          |  |              |  |              |          |  |                 |
|       | 107                             |              |          |  | <u> </u>     |  |              |          | <u> </u>   | Ш               |
|       | 108                             |              |          | <u> </u>   |              | _  | _            |          | <u> </u>   | Ш               |
|       | 109                             |              |          | <u> </u>   | _            | _  | <u> </u>     | <u> </u> | <u> </u>   | Ш               |
|       | 110                             | <u> </u>     |          | -  |              |  | <u> </u>     | ├        |  | Н               |
|       | 117                             | $\vdash$     | <u> </u> |  | $\vdash$     | <del>                                     </del> | -            | -        |  | Н               |
|       | 112                             | <del>-</del> | <u> </u> | ├-   | <del> </del> | ⊢  | $\vdash$     | $\vdash$ | ┝  | $\vdash \vdash$ |
|       | 110<br>111<br>112<br>113<br>114 | $\vdash$     |          | $\vdash$   | $\vdash$     | $\vdash$   | -            | $\vdash$ | $\vdash$   | $\vdash \vdash$ |
|       | 115                             | $\vdash$     | _        | $\vdash$   | $\vdash$     | <del>                                     </del> | -            |          | $\vdash$   | H               |
|       | 116                             | $\vdash$     | _        | 1  |              | H  | T            |          | <del>                                     </del> | $\vdash$        |
|       | 117                             |              |          |  | <u> </u>     |  | <b></b>      | _        |  | М               |
|       | 118<br>119                      |              |          |  |              | Γ  | <u> </u>     |          | Г  | М               |
|       | 119                             |              |          |  |              |  |              |          |  |                 |
|       | 120                             |              |          |  |              |  |              |          |  |                 |
|       | 121<br>122                      |              |          |  |              |  |              |          |  |                 |
|       | 122                             |              |          | <u></u>  | <u> </u>     |  | _            |          |  |                 |
|       | 123                             |              |          |  | _            | _  | _            |          | _  | Ш               |
|       | 124<br>125<br>126               |              | <u> </u> | ļ  | ļ            | ļ  | <u> </u>     | ļ        | <u> </u>   | ļ.,             |
|       | 125                             |              | _        | _  | _            | <u> </u>   | _            |          | _  |                 |
|       | 120                             | -            |          | _  | -            | $\vdash$   | ⊢            | _        | ⊢  | $\vdash$        |
|       | 127<br>128<br>129<br>130        |              | $\vdash$ | $\vdash$   | -            | -  | <del> </del> | _        | ⊢  | Н               |
|       | 120                             | -            | $\vdash$ | -  | -            | -  | ┝            |          | _  | $\vdash$        |
|       | 130                             |              | ├        |  |              | -  | -            | _        | ┢  | Н               |
|       | 131                             |              | -        |  | $\vdash$     | -  |              |          | $\vdash$   | Н               |
|       | 132                             | П            | $\vdash$ | <del>                                     </del> | <del> </del> | $\vdash$   |              |          | $\vdash$   | Н               |
|       | 132<br>133                      |              |          |  |              |  |              |          | _  | Н               |
|       | 134                             |              |          |  |              |  |              |          |  |                 |
|       | 135                             |              |          |  |              |  |              |          |  |                 |
|       | 136                             |              |          | <u> </u>   |              | $\Box$   |              |          |  |                 |
|       | 137                             |              |          | <u> </u>   |              | L_   |              |          |  | Щ               |
|       | 138<br>139                      |              |          |  |              |  | <u> </u>     | _        |  |                 |
|       | 139                             |              | <u> </u> |  |              | -  |              |          |  | $\vdash$        |
|       | 140<br>141                      |              |          | _  |              |  |              |          |  | Щ               |
|       | 141                             |              |          | -  | -            |  |              |          | $\vdash$   | $\vdash$        |
|       | 143                             |              |          | -  | $\vdash$     | -  | _            | <u> </u> | $\vdash$   | $\vdash$        |
|       | 144                             |              |          | $\vdash$   |              |  |              | $\vdash$ | _  | $\vdash$        |
|       | 145                             |              |          | $\vdash$   |              |  |              | $\vdash$ | $\vdash$   | -               |
|       | 146                             |              |          |  |              |  |              |          |  |                 |
|       | 147                             |              |          |  |              |  |              |          |  |                 |
|       | 148                             |              |          |  |              |  |              |          |  |                 |
|       | 149                             |              |          |  |              |  |              |          |  |                 |
| ]     | 150                             |              |          |  |              |  |              |          |  |                 |